

69564 U.S. PTO  
08/914628

08/19/97

428

Class

Subclass

ISSUE CLASSIFICATION

SCANNED 4

6136392



6136392

ABANDONED

UTILITY  
SERIAL  
NUMBER

PATENT DATE

Oct 24 2000

PATENT  
NUMBER

SERIAL NUMBER  
08/914.628

FILING DATE  
08/19/97

CLASS  
428

SUBCLASS  
34.1

GROUP ARY UNIT  
1772

EXAMINER

APPLICANTS  
DOUGLAS N. SHEFFIELD JR., ST. LOUIS, MO; TAMARA K. SHEFFIELD, ST. LOUIS, MO.

RECEIVED APPLICATION FOR PATENT  
FILED

FORGIVEN BY THE LICENSE WHEN EX. 12/24/97

SMALL ENTITY 2-50%

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's Initials		→	US	18	3	1	4285.00	001 002 14

ADDRESS	40. Douglas N. Sheffield Jr. TAMARA K. SHEFFIELD 1111 ...
TITLE	

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev. 12-94)

PARTS OF APPLICATION  
FILED SEPARATELY

NOTICE OF ALLOWANCE MAILED

8-13-99

Applications Examiner

CLAIMS ALLOWED

Total Claims

3

Print Claim

1

ISSUE FEE

Amount Due

Date Paid

8/10/99

Assistant Examiner

RENA L. DYE  
PRIMARY EXAMINER

Primary Examiner

DRAWING

Sheets Drwg.

4

Figs. Drwg.

18

Print Fig.

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ISSUE  
BATCH  
NUMBER

A01

Label  
Area

PREPARED FOR ISSUE

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Form PTO-436A  
(Rev. 8/92)

T. DYSON  
QUERY

ISSUE FEE IN FILE

STAPLE

AREA

☆ U.S. GOVERNMENT PRINTING OFFICE: 1998-446-168

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

428

SUBCLASS

34.1

APPLICATION SERIAL NUMBER

08/914,628

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

428

31

192

195

337

40

597

611

618

248

309.3

467

901

APPLICANT'S NAME (PLEASE PRINT)

Sheffield, Jr.

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

G 0 9 F  
A 4 1 G

21/04

1/17

GROUP  
ART UNIT

1772

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

Kena L. Dye

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE